

| Ref # | Hits  | Search Query                | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------------|---|------------------|---------|------------------|
| L1    | 47    | pulst.in.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:18 |
| L2    | 30876 | 435/320.1.ccls.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:20 |
| L3    | 423   | ataxia.clm.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:20 |
| L4    | 423   | (ataxia-2 or ataxia 2).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:21 |
| L5    | 171   | (sca-2 or sca 2).clm.       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:21 |
| L6    | 4341  | obesity.clm.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:22 |
| L7    | 11282 | (obesity or diabetes).clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:22 |
| L8    | 124   | I4 and I7                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:22 |
| L9    | 6     | I5 and I7                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:23 |
| L10   | 98594 | human.clm.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:23 |
| L11   | 35    | I8 and I10                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:27 |
| L12   | 3     | "6515197".pn.               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/12/28 14:32 |

|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| L13 | 260167 | (treating or treatment).clm.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/28 14:32 |
| L14 | 113    | I8 and I13  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/28 14:35 |
| L15 | 80435  | (stress-induced obesity or stress induced obesity).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/28 14:36 |
| L16 | 127    | I4 and I15  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/28 14:36 |
| L17 | 11     | I5 and I15  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/28 14:36 |

FILE 'MEDLINE' ENTERED AT 14:53:45 ON 28 DEC 2005

L1 4 S PULST S/AU  
L2 57 S (ATAXIA-2 OR ATAXIA 2)  
L3 65 S (SCA-2 OR SCA 2)  
L4 19856 S ATAXIA  
L5 83113 S OBESITY  
L6 225724 S DIABETES  
L7 29297 S GENE THERAPY  
L8 2306949 S (GENE(W)THERAPY OR TREAT?)  
L9 48 S L5 AND L4  
L10 0 S L5 AND L3  
L11 0 S L5 AND L2  
L12 0 S L9 AND L7  
L13 42 S L9 AND PY<2005  
L14 41 S L9 AND PY<2004  
L15 8 S L9 AND L8  
L16 1344 S SPINOCEREBELLAR(W) ATAXIA  
L17 1 S L5 AND L16

PD

FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS' ENTERED AT 14:59:50 ON 28 DEC 2005

L18 16 S L17  
L19 15 DUP REM L18 (1 DUPLICATE REMOVED)  
L20 99 S L15  
L21 85 DUP REM L20 (14 DUPLICATES REMOVED)  
L22 4422 S ADIPOGENESIS  
L23 0 S L22 AND L4  
L24 0 S L22 AND L3